

Dis Rec'd PCT/PTO 26 NOV 2002

#12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Andrew Wallace

Serial No. 09/719,362

Filed December 11, 2000

METHOD OF GENERATING NUCLEIC
ACID HYBRIDS FOR MUTATION
ANALYSIS

US National Stage of PCT/GB99/01691

International Filing Date June 14, 1999

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the U.S. Patent and Trademark Office, BOX SEQUENCE, P.O. Box 2327, Arlington, Virginia 22202 on November 22, 2002.

Gregory B. Coy
Registered Representative

Gregory B. Coy
Signature

November 22, 2002
Date

November 22, 2002

26 NOV 2002

**SECOND SUBMISSION OF SEQUENCE LISTING
IN PAPER AND COMPUTER READABLE FORM**

IN RESPONSE TO SECOND NOTICE OF MISSING REQUIREMENTS

U.S. Patent and Trademark Office
BOX SEQUENCE
P.O. Box 2327
Arlington, VA 22202

Sir:

Applicant submits herewith a replacement Sequence Listing on paper and the required Sequence Listing in computer readable form. No fees are believed to be due; however, if any fees are deemed necessary, the Commissioner is hereby authorized to charge payment of any additional fees associated with this application or credit any overpayment to Deposit Account No. 23-3030.

IN THE SPECIFICATION

Please cancel the Sequence Listing, pages 1-12, from the application and enter the attached new Sequence Listing, pages 1-11, into the application.



Please amend the paragraph extending from page 7, line 24, to page 8, line 6, to read as follows:

5'tcatattagccgctgcattgcc-a-specific seq 3' (SEQ ID NO:32)

5'ggcaatgcagcggctaataatga-a-specific seq 3' (SEQ ID NO:33)

5'agccactacccaaactcctgt-a-specific seq 3' (SEQ ID NO:34)

5'acaggagtttgggtaggct-a-specific seq 3' (SEQ ID NO:35)

5'tgtctcactgaacctgcctacct--a-specific seq 3' (SEQ ID NO:36)

5'aggtaggcaggttcagtgagaca-a-specific seq 3' (SEQ ID NO:37)

5'cctcattaccggtgtcagactg-a-specific seq 3' (SEQ ID NO:38)

5'cagtctgacagccgtaataagg-a-specific seq 3' (SEQ ID NO:39)

REMARKS

Entry of the above-amendments is respectfully requested. Included in this communication is an ADDENDUM that provides a marked-up version of the amended portion of the specification to delineate the amendments made in accordance with 37 C.F.R. § 1.121 (b)(1).

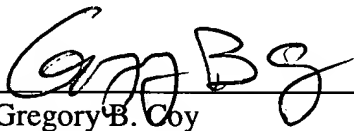
In accordance with 37 C.F.R. § 1.821 et seq., applicant hereby submits a replacement Sequence Listing, indicated as new pages 1 through 11, along with a computer readable form of the Sequence Listing. The information recorded in computer readable form is identical to the paper copy of the Sequence Listing, except that the paper copy includes page numbers and the computer readable form does not. The above amendments to the specification are also made to insert reference to SEQ ID numbers. The present amendment is supported in the application as filed, and no new matter is introduced by these amendments.

The new Sequence Listing submitted herewith is identical to the Sequence Listing previously submitted on September 12, 2001 except that a few extraneous lines have been identified in the prior submission and have been deleted in the new Sequence Listing.

Entry of the above amendments and examination of the application are respectfully requested.

Respectfully submitted,

By: _____


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ADDENDUM

IN THE SPECIFICATION

5'tcatattagccgctgcattgcc-a-specific seq 3' (SEQ ID NO:32)

5'ggcaatgcagcgctaataatga-a-specific seq 3' (SEQ ID NO:33)

5'agccactacccaaactcctgt-a-specific seq 3' (SEQ ID NO:34)

5'acaggagtttgggtagtggct-a-specific seq 3' (SEQ ID NO:35)

5'tgtctcactgaacctgcctacct--a-specific seq 3' (SEQ ID NO:36)

5'aggtaggcaggttcagtgagaca-a-specific seq 3' (SEQ ID NO:37)

5'cctcattaccggctgtcagactg-a-specific seq 3' (SEQ ID NO:38)

5'cagtctgacagccgtaatgagg-a-specific seq 3' (SEQ ID NO:39)